

Method and device for the automatic identification of animals.

Patent Number: EP0296256

Publication date: 1988-12-28

Inventor(s): FAHLBUSCH KLAUS

Applicant(s): DAMMANN & WESTERKAMP (DE)

Requested Patent: EP0296256, B1

Application Number: EP19870108877 19870622

Priority Number(s): EP19870108877 19870622

IPC Classification: A01K11/00; A01K5/02; A61B5/10

EC Classification: A01K1/02A, A01K11/00C

Equivalents: DD271639, DE3775556D, ES2029459T, JP1091721

Cited Documents: EP0176120; US4597495; US4537150; GB1562193

Abstract

The invention relates to a method for the automatic identification of animals, in which a signal specific to an animal from a signal transmitter allocated to an animal is detected and analysed for the identification. So that animals can be reliably identified with low investment and operating costs, a coded beam which can be optically detected by a camera 9 is used as the signal. In addition, the subject matter of the invention is a device for the automatic identification of animals, in particular in feeding stations, with an electronically controllable feed output, a signal transmitter 12 arranged on the animal to be identified, and also a signal receiver which can be connected to an electric data processing means. The signal receiver of this device is designed as a camera and the signal transmitter has a coding which can be optically detected by the

 camera.

Data supplied from the esp@cenet database - I2
